

Work Order ID 141248

Tuesday, February 02, 2016 1:04:45 PM

D350-591-312
B141248
REV. B
AIRBUS

141248 Ship 30 March Page 1

Item ID: D350-591-312

Accept

N900040100

Setup Start *NS1*

Revision ID:

Stop *NS2*

Item Name: Heli-Access-Step™ RH - High Gear, Long Step, Aerazur Float Compatible

Start Date: 2/2/2016 Start Qty: 10.00 *10*

Cust Item ID:

Required Date: 3/30/2016 Req'd Qty: 10.00 *10*

Customer:

Reference:

Approvals: Process Plan: MJS

Date: FEB 02 2016

Tooling:

Date:

Run Start *NR1*

QC:

Date:

SPC (Y/N):

Date:

Stop *NR2*

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID Tool # Plan Code Accept Qty Reject Qty Reject Number Insp. Stamp

Draw Nbr

Revision Nbr

D3272

Rev B

100

Document Control

0.00

DAS
6
9-89

MAR 19 2016

MJS 16-03-23
(10)

100

DOCUMENT CONTROL

DC

Memo

0.00

DAS
28
9-89

Doc.Control -USB or Paperwork

Photocopy bluefile and type labels as per PPP D350-591-312 CHG001

MAR 29 2016

110

0.00

110

Large Fab

Large Fab

Memo

0.07

Large Fab

1-Bevel end for welding FWD ONLY

2-Weld Support using Jig DT10115, weld Fwd End Plate as per QSI 004 & Dwg D3272

A/R Aluminum Rod MB3816

3-Grind End Plate flush

DD 16-3-9

7015-03-09

B141248 X E10R+13

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Item ID: D350-591-312

Accept

N900040100Setup Start ***NS1***

Revision ID:

Item Name: Heli-Access-Step™ RH - High Gear, Long Step, Aerazur Float Compatible

Stop ***NS2***Start Date: 2/2/2016 Start Qty: 10.00 ***10***

Cust Item ID:

Required Date: 3/30/2016 Req'd Qty: 10.00 ***10***

Customer:

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start ***NR1***

QC:

Date:

SPC (Y/N):

Date:

Stop ***NR2***Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursTool ID Tool # Plan
Code Accept Reject Reject Insp.
Qty Qty Number Stamp

120

QC9- Inspect visual per QSI004- Fusion Welds

0.00

120

QC

Memo

0.00

Quality Control

(10) 16-03-09

DAS
9
9-89

130

QC5- Inspect part completeness to step on W/O

0.00

130

QC

Memo

0.00

Quality Control

(10) 16-03-09

DAS
9
9-89

140

Chemical Conversion Coat per QSI005 4.1

0.00

140

HandFinish

Memo

0.07

Hand Finishing

(10) DP 16-3-9

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Item ID: D350-591-312

Accept

N900040100

Setup Start

NS1

Revision ID:

Stop

NS2

Item Name: Heli-Access-Step™ RH - High Gear, Long Step, Aerazur Float Compatible

Start Date: 2/2/2016 Start Qty: 10.00

10

Cust Item ID:

Required Date: 3/30/2016 Req'd Qty: 10.00

10

Customer:

Reference:

Run Start

NR1

Approvals: Process Plan:

Date:

Tooling:

Date:

Stop

NR2

QC:

Date:

SPC (Y/N):

Date:

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

**DAS
18
9-89**

150

QC7-Inspect Chemical Conversion Coat

0.00

150

QC

Memo

0.00

Quality Control

10 0 16-03-10

180

Large Fab

0.00

180

Large Fab

Memo

0.07

Large Fab

1-Assemble Leg Assembly as per Dwg D3272.

2-Leave one rivet out until welding is complete.

3-Bevel Aft end for welding

4-Inspect for foreign object as per QSI 024

5-Weld Aft End Plate as per QSI 004 & Dwg D3272

A/RAluminum Rod M131562

6-Grind End Plate flush

7-Install last rivet as per Dwg.

10 0 BE 16-03-11

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Item ID: D350-591-312

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Revision ID:

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Item Name: Heli-Access-Step™ RH - High Gear, Long Step, Aerazur Float Compatible

Start Date: 2/2/2016 Start Qty: 10.00 ***10***

Cust Item ID:

Required Date: 3/30/2016 Req'd Qty: 10.00 ***10***

Customer:

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start ***NR1***

QC:

Date:

SPC (Y/N):

Date:

Stop ***NR2***Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

190

QC10- Inspect visual per QSI004- ground welds

0.00

190

QC

Memo

0.00

Quality Control

(10)

DAS
38
9-89

MAR 11 2016

200

QC5- Inspect part completeness to step on W/O

0.00

200

QC

Memo

0.00

Quality Control

(10)

DAS
38
9-89

MAR 11 2016

210

Chemical Conversion Coat per QSI005 4.1

0.00

210

HandFinish

Memo

0.02

Hand Finishing

x 10RH

16/03/16

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N900040100Setup Start ***NS1***

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Stop ***NS2***

Item Name: Heli-Access-Step™ RH - High Gear. Long Step. Aerazur Float Compatible

Start Date: 2/2/2016 Start Qty: 10.00 ***10***

Cust Item ID:

Required Date: 3/30/2016 Req'd Qty: 10.00 ***10***

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start ***NR1***

QC:

Date:

SPC (Y/N):

Date:

Stop ***NR2***Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursTool ID Tool # Plan Accept Reject Reject Insp.
Code Qty Qty Number Stamp

220

White Gloss(Ref:4.3.5.1) per QSI005 4.3-Alum

0.00

220*M133962*

Powdercoat

Memo

0.04

Powder Coating

START TIME *2:05*OVEN TEMPERATURE: *320°*FINISH TIME *2:35**10 10-03-15 238*

230

Wing Walk as per dwg QSI005 4.4 Batch *11131700*

0.04

230

HandFinish

Memo

Hand Finishing

210RH of 111 16/03/17

240

QC3- Inspect Part Finish

0.00

240

QC

Memo

0.00

Quality Control

*(10)*DAS
38
9-89

MAR 18 2016

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Item ID: D350-591-312

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N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

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Start Date: 2/2/2016 Start Qty: 10.00 ***10***

Cust Item ID:

Required Date: 3/30/2016 Req'd Qty: 10.00 ***10***

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start ***NR1***

QC:

Date:

SPC (Y/N):

Date:

Stop ***NR2***Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

250

Pick Kit

0.00

250

Packaging

Memo

0.00

Packaging

DAS
27
6 9-89

MAR 19 2016

260

QC4- 100% Inspect kits for completeness

0.00

260

QC

Memo

0.01

Quality Control

DAS
28
9-89

MAR 29 2016

270

Packaging

0.00

270

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPPD350-591-312
Location :FG072DAS
28
9-89

MAR 29 2016

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Item ID: D350-591-312

Accept

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Revision ID:

Stop ***NS2***

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Start Date: 2/2/2016 Start Qty: 10.00 ***10***

Cust Item ID:

Required Date: 3/30/2016 Req'd Qty: 10.00 ***10***

Customer:

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start ***NR1***

QC:

Date:

SPC (Y/N):

Date:

Stop ***NR2***Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
---------	--------	--------------	---------------	---------------	------------------	----------------

280

QC21- Final Inspection - Work Order Release

0.00

280

QC

Memo

0.02

Quality Control

MCS

MAR 3 0 2016

MCS

MAR 3 0 2016

Picklist Print

Page 1

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Work Order ID: 141248

141248

Parent Item: D350-591-312

D350-591-312

Parent Item Name: Heli-Access-Step™ RH - High Gear, Long Step, Aerazur Float Compatible

Start Date: 2/2/2016

Required Date: 3/30/2016

Start Qty: 10.00

Required Qty: 10.00

Comments:

IPP Rev:A04.03.22New issue KJ/RF
 IPP Rev:B 07-06-09 Added D3572-1 JLM
 IPP Rev:C 08-04-02 ECN1163 DD verified by:EC
 IPP Rev:D 08-04-08 ECN1164 DD verified by:cC IPP Rev:D
 fixe route seq in bom DD 10.04.28 verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

D3272-1

Manufactured No

110

Each

2.0000

1

10

D3272-1

Step

**

Location

Loc Qty

Loc Code

WA003

2

140462

2

D3067-1

Manufactured No

110

Each

42.0000

1

10

D3067-1

End Plate

**

Location

Loc Qty

Loc Code

WA003

42

139055

42

D3219-1

Manufactured No

110

Each

27.0000

2

20

D3219-1

Plate

**

Location

Loc Qty

Loc Code

WA003

27

131710

6

140359

21

141416

BE16-02-22
B 141253 x10

BE16-02-22
B 141928 x8

x2 x2

BE16-02-22
B 141254 x13

① DP 16-3-7

Picklist Print

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Work Order ID: 141248

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Parent Item: D350-591-312

D350-591-312

Parent Item Name: Heli-Access-Step™ RH - High Gear, Long Step, Aerazur Float Compatible

Start Date: 2/2/2016

Required Date: 3/30/2016

Start Qty: 10.00

Required Qty: 10.00

D3066-1 Manufactured No

D3066-1

Spacer

180 Each 53.0000 2 20

**

BE16-02-22

B 136942 x 1
B 133519 x 1
x3 B 141931 x 15

MS20600-AD4W4 Purchased No

MS20600-AD4W4

Rivets

180 Each 1,645.000 16 160

**

BE16-03-10

B 133483 x 90
P m133577 x 70

D3065-041 Manufactured No

D3065-041

Step Leg Assembly

180 Each 26.0000 1 10

**

BE16-03-10

B 133419 x 1
B 141463 x 6

D3067-1 Manufactured No

D3067-1

End Plate

180 Each 42.0000 1 10

**

BE16-03-10

B 141928 x 10

Location

WA003

141130

Loc Qty

53

53

Loc Code

Location

CCK005

M133990

ST308

M132640

Loc Qty

1482

1482

163

163

Loc Code

Location

WA002

139508

WA003

138014

139507

Loc Qty

10

10

16

10

6

Loc Code

Location

WA003

139055

Loc Qty

42

42

Loc Code

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Shop Packet Print

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Work Order ID: 141248

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Parent Item: D350-591-312

D350-591-312

Parent Item Name: Heli-Access-Step™ RH - High Gear, Long Step, Aerazur Float Compatible

Start Date: 2/2/2016

Required Date: 3/30/2016

Start Qty: 10.00

Required Qty: 10.00

AN3-35A

Purchased

No

250

Each

86.0000

2

20

AN3-35A

Bolt

**

134249X9

DAS
6
9-89

DAS
28
9-89

Location

Loc Qty

Loc Code

FG

10

122800

10

ST348

76

m133363

2

m133992

74

D3235-1

Manufactured

No

250

Each

73.0000

2

20

D3235-1

Mounting Lug

**

141127X9

DAS
27
DAS
6
9-89

DAS
28
9-89

Location

Loc Qty

Loc Code

ST521

71

108670

13

137133

4

138591

4

140546

50

ST539A

2

116383

2

D3278-041

Manufactured

No

250

Each

0.0000

1

10

D3278-041

Support Assembly

**

141255

MAR 19 2016

DAS
6
9-89

DAS
28
9-89

Picklist Print

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Work Order ID: 141248

141248

Parent Item: D350-591-312

D350-591-312

Parent Item Name: Heli-Access-Step™ RH - High Gear, Long Step, Aerazur Float Compatible

Start Date: 2/2/2016

Required Date: 3/30/2016

Start Qty: 10.00

Required Qty: 10.00

NAS1149D0463J

Purchased

No

250

Each

5,266.000

16

160

10 ***NAS1149D0463.I***
WASHER

**

DAS
6
9-89
27

DAS
28
9-89

Location

Loc Qty

Loc Code

GA

397

M129390

41

M132035

356

ST260a

1999

M134039

1999

ST263

1521

M134039

1521

ST269

1349

M130799

361

M132317

100

M132677

888

160

NAS1149D0563J

Purchased

No

250

Each

1,350.000

4

40

10 ***NAS1149D0563.I***
Washer

**

DAS
6
9-89
27

DAS
28
9-89

Location

Loc Qty

Loc Code

GA

53

m125807

53

ST260a

900

m133769

400

m133990

500

ST263

294

m133363

94

m133938

200

ST269

103

m128257

103

40

MAR 19 2016

Picklist Print

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Work Order ID: 141248

141248

Parent Item: D350-591-312

D350-591-312

Parent Item Name: Heli-Access-Step™ RH - High Gear, Long Step, Aerazur Float Compatible

Start Date: 2/2/2016

Required Date: 3/30/2016

Start Qty: 10.00

Required Qty: 10.00

AN5-36A

Purchased

No

250

Each

131.0000

2

20

AN5-36A

Bolt

**

Location

Loc Qty

Loc Code

over004

50

M134134

50

ST299A

1

M131957

1

ST336

78

M130466

15

M133990

63

ST399a

2

M133577

2

D2618

Manufactured

No

250

Each

119.0000

2

20

D2618

Bushing

**

Location

Loc Qty

Loc Code

ST008A

102

137715

2

140958

100

ST012a

17

139586

17

DAS 27
DAS 27
6 9-89

DAS 27
DAS 27
6 9-89

MAR 19 2016

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Tuesday, February 02, 2016 1:04:50 PM

Work Order ID: 141248

141248

Parent Item: D350-591-312

D350-591-312

Parent Item Name: Heli-Access-Step™ RH - High Gear, Long Step, Aerazur Float Compatible

Start Date: 2/2/2016

Required Date: 3/30/2016

Start Qty: 10.00

Required Qty: 10.00

D2230-3 Manufactured No

250 Each

199.0000 4 40

D2230-3

Mounting Lug

**

Location

Loc Qty

Loc Code

FG

8

109344

4

89045

4

ST521

41

132403

4

138587

37

ST525A

150

140537

150

D2856-400 Manufactured No

250 f

122.0526 1.2 12

***D2856-400*720**

Abrasion Strip 4" Wide (Per Foot)

**

Location

Loc Qty

Loc Code

ST418

122.0526316

134509

122.052632

cut (2) D2856-400-720 as per dwg

MS21042L3

Purchased No

250 Each

2,445.000 2 20

MS21042L3

Nut

**

Location

Loc Qty

Loc Code

CCK007

2000

m134039

2000

FP001

163

m133790

163

GA

195

m133790

195

ST304

87

m133790

87

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Shop Packet Print

DAS
27
8-89

DAS
28
9-89

DAS
28
9-89

DAS
28
9-89

DAS
6
9-89

DAS
6
9-89

MAR 1 9 2016

MAR 1 9 2016

20

Picklist Print

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Work Order ID: 141248

141248

Parent Item: D350-591-312

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Parent Item Name: Heli-Access-Step™ RH - High Gear, Long Step, Aerazur Float Compatible

Start Date: 2/2/2016

Required Date: 3/30/2016

Start Qty: 10.00

Required Qty: 10.00

AN4-13A

Purchased

No

250

Each

434.0000

8

80

**

134360x54

DAS
27
9-89

AN4-13A

Bolt

DAS
28
9-89

Location

Loc Qty

Loc Code

FG

20

122808

20

over003

50

m134039

50

ST344

364

m133998

364

25

1

MS21042L5

Purchased

No

250

Each

672.0000

2

20

**

DAS
27
9-89

MS21042L5

Nut

DAS
28
9-89

Location

Loc Qty

Loc Code

GA

146

m127813

146

ST007

400

m134055

400

ST303

126

m133577

26

m133790

100

20

MAR 19 2016

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Start Date: 2/2/2016

Required Date: 3/30/2016

Start Qty: 10.00

Required Qty: 10.00

MS21042L4

Purchased

No

250

Each

3,212.000

8

80

MS21042L 4

**

Locknut

DAS
6
9-89

DAS
28
9-89

Location

Loc Qty

Loc Code

FP001

41

m133363

41

GA

26

m127813

26

ST007

1500

m134055

1500

ST303

1548

m133769

1548

ST305

97

m130922

97

NAS1149D0363J

Purchased

No

250

Each

1,830.000

4

40

NAS1149D0363.J

**

Washer

DAS
6
9-89

DAS
28
9-89

Location

Loc Qty

Loc Code

GA

84

m130799

84

ST260a

1000

m134055

1000

ST263

746

m133790

246

m133932

500

MAR 19 2016

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabelled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐
OTHER : ☐					



DESIGN 90	DRAWN BY B	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED LE	APPROVED H	DRAWING NO. D3272	REV. B SHEET 1 OF 3
DATE 07.05.18		TITLE STEP ASSEMBLY, HI LONG	SCALE NTS
A	04.03.01	NEW ISSUE	
B	07.05.18	D3272-1 WAS D2622-120	

RELEASED

07.06.04 **H**

QTY -041	QTY -042	PART NUMBER	DESCRIPTION
X		D3272-041	STEP ASSEMBLY, HIGH LONG (LH)
	X	D3272-042	STEP ASSEMBLY, HIGH LONG (RH)
1	1	D3065-041	LEG ASSEMBLY
2	2	D3066-1	SPACER
2	2	D3067-1	END PLATE
2	2	D3219-1	SUPPORT
1	1	D3272-1	STEP
16	16	MS20600AD4W4	RIVET

GENERAL NOTES:

- 1) D3272-041 SHOWN. FOR D3272-042, INSTALL D3219-1 SUPPORT OPPOSITE SIDE
- 2) WELD PER DART QSI 004
- 3) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005.4.1
POWDER COAT ASSEMBLY WHITE (4.3.5.1) PER DART QSI 005 4.3
BLACK ANTI-SKID PAINT PER DART QSI 005 4.4
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED.
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX.

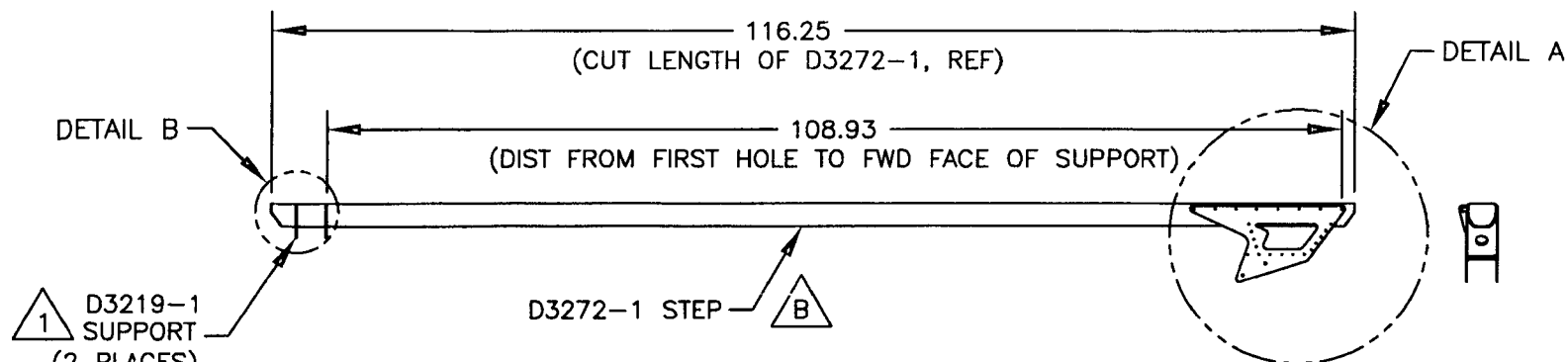
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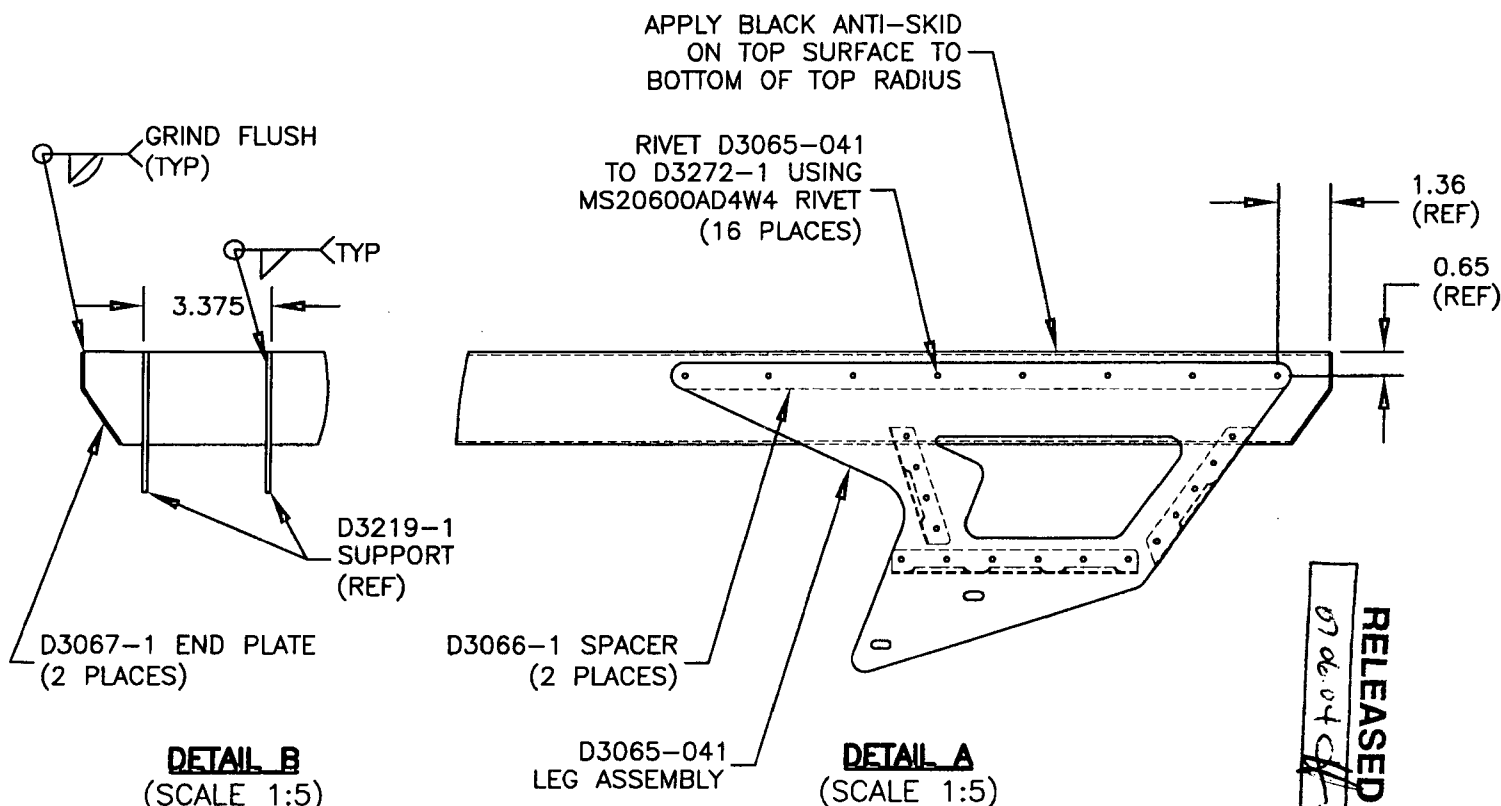
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DESIGN	DRAWN BY	DART AEROSPACE LTD
CHECKED	APPROVED	HAWKESBURY, ONTARIO, CANADA
DATE	TITLE	REV. B
07.05.18	STEP ASSEMBLY, HI LONG	SHEET 2 OF 3
		SCALE 1:20

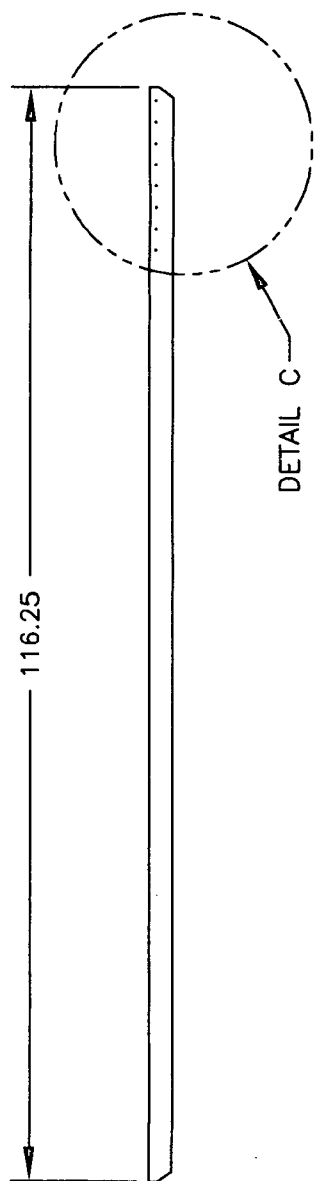


D3272-041 STEP ASSEMBLY (LH. SHOWN)
D3272-042 STEP ASSEMBLY (RH, OPPOSITE)



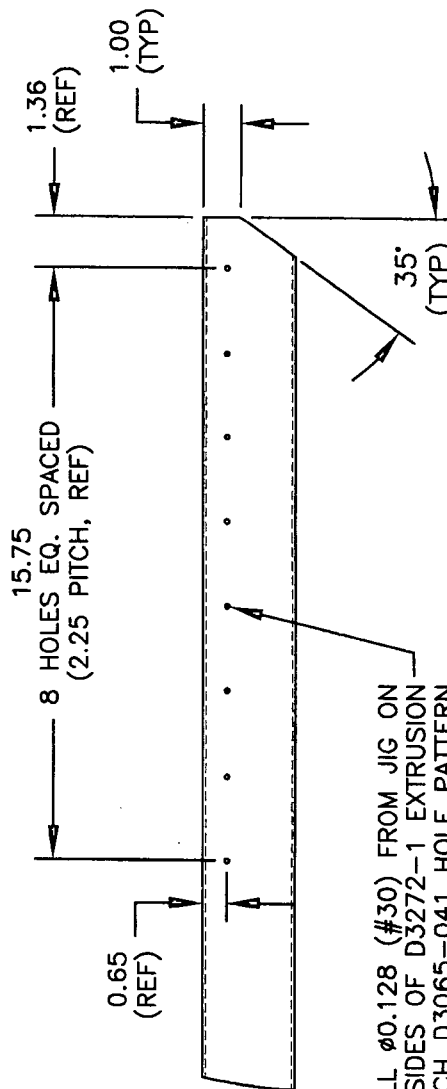


DESIGN <i>GP</i>	DRAWN BY <i>B</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>LE</i>	APPROVED <i>H</i>	DRAWING NO. D3272	REV. B SHEET 3 OF 3
DATE 07.05.18		TITLE STEP ASSEMBLY, HI LONG	SCALE 1:20



DETAIL C

B **D3272-1 STEP**
(MAKE FROM D2622-120 STEP EXTRUSION)



DRILL $\phi 0.128$ (#30) FROM JIG ON
BOTH SIDES OF D3272-1 EXTRUSION
TO MATCH D3065-041 HOLE PATTERN

DETAIL C
(SCALE 1:5)

RELEASED

07 06 04

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Qty -213	Qty -214	Qty -215	Qty -216	Qty -311	Qty -312	Part Number	Description
X						D350-591-213	<i>Heli-Access-Step™</i> , Short Step – High Skid, LH
	X					D350-591-214	<i>Heli-Access-Step™</i> , Short Step – High Skid, RH
		X				D350-591-215	<i>Heli-Access-Step™</i> , Short Step – Low Skid, LH
			X			D350-591-216	<i>Heli-Access-Step™</i> , Short Step – Low Skid, RH
				X		D350-591-311	<i>Heli-Access-Step™</i> , Long Step – High Skid, LH
					X	D350-591-312	<i>Heli-Access-Step™</i> , Long Step – High Skid, RH
1						D3078-041	STEP ASSEMBLY (HIGH-SHORT, LH)
	1					D3078-042	STEP ASSEMBLY (HIGH-SHORT, RH)
		1				D3168-041	STEP ASSEMBLY (LOW-SHORT, LH)
			1			D3168-042	STEP ASSEMBLY (LOW-SHORT, RH)
				1		D3272-041	STEP ASSEMBLY (HIGH-LONG, LH)
					1	D3272-042	STEP ASSEMBLY (HIGH-LONG, RH)
2	2	2	2	4	4	D2230-3	MOUNTING LUG
2	2	2	2	2	2	D2618	BUSHING
4	4	4	4			D2732-030	CUSHION
				2	2	D2856-400-720	ABRASION STRIP
2	2	2	2	2	2	D3235-1	MOUNTING LUG
				1	1	D3278-041	SUPPORT ASSEMBLY
2	2	2	2	2	2	AN3-35A	BOLT
				8	8	AN4-13A	BOLT
4	4	4	4			AN4-15A	BOLT
2	2	2	2	2	2	AN5-36A	BOLT
4	4	4	4	4	4	NAS1149D0363J	WASHER (AN960JD10)
12	12	12	12	16	16	NAS1149D0463J	WASHER (AN960JD416)
4	4	4	4	4	4	NAS1149D0563J	WASHER (AN960JD516)
2	2	2	2	2	2	MS21042L3	NUT
6	6	6	6	8	8	MS21042L4	NUT
2	2	2	2	2	2	MS21042L5	NUT
				1	1	*DSI 9410-011	STEP MODIFICATION KIT

*DSI 9410-011 Step Modification Kits are provided with all D350-591-311 and D350-591-312 Steps. This kit is provided as an option for the installer and is therefore **NOT REQUIRED** to complete the installation of the D350-591-311 or D350-591-312 Steps. Refer to Figure 15 for installation of the DSI 9410-011 Kit.